## **EAST Search History**

	T			1		
Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S4	1	"19939951"	EPO; DERWENT	OR	OFF	2006/08/16 19:44
S5	1	2001-273289.NRAN.	DERWENT	OR	OFF	2005/08/08 17:42
S6	3	(("4468376") or ("4778485") or ("5388985")).PN.	US-PGPUB; USPAT	OR	OFF	2005/11/28 10:06
S7	7242	pore.ti. porous.ti.	US-PGPUB; USPAT	OR	OFF	2005/11/28 10:06
S8	10849	burner.ti.	US-PGPUB; USPAT	OR	OFF	2005/11/28 10:07
S9	19	S7 and S8	US-PGPUB; USPAT	OR	OFF	2005/11/28 10:08
S10	9	pore adj burner	US-PGPUB; USPAT	OR	OFF	2005/11/28 10:09
S11	28	("1830826"   "4154568"   "4397356"   "5165884").PN. OR ("5522723").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/28 10:29
S12	8	("3088271"   "5306140"   "5441402"   "5522723"   "5667374").PN. OR ("5890886").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/28 10:31
S13	56	("2795054"   "3661497"   "3732919"   "3769922"   "3810732"   "3888193"   "3942264"   "4087876"   "4252070"   "4310020"   "4400356"   "4475884"   "4529374"   "4593754"   "4643667"   "4646660"   "4688495"   "4716844"   "4741690"   "4807695"   "4823711"   "4828481"   "4838782"   "4941415"   "4953512").PN. OR ("5165884").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/28 10:39
S14	526	(431/7).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/11/28 12:09
S15	1	("5165884").PN.	US-PGPUB; USPAT	OR	OFF	2005/11/28 12:10
S16	1	("5522723").PN.	US-PGPUB; USPAT	OR	OFF	2005/11/28 12:20
S17	242213	combustion combustor	US-PGPUB; USPAT	OR	OFF	2005/11/28 12:20
S18	57871	recycle	US-PGPUB; USPAT	OR	OFF	2005/11/28 12:20
S19	1291522	product	US-PGPUB; USPAT	OR	OFF	2005/11/28 12:20
S20	1007378	gas gases	US-PGPUB; USPAT	OR	OFF	2005/11/28 12:20
S21	77	S17 with S18 with S19 with S20	US-PGPUB; USPAT	OR -	OFF	2005/11/28 12:24

## **EAST Search History**

S22	2	(("5165884") or ("5522723")).PN.	US-PGPUB; USPAT	OR	OFF	2005/11/28 12:24
S23	392783	catalyst catalytic	US-PGPUB; USPAT	OR	OFF	2005/11/28 12:24
S24	2	S22 and S23	US-PGPUB; USPAT	OR	OFF	2005/11/28 12:24
S25	2	(("5165884") or ("5522723")).PN.	US-PGPUB; USPAT	OR	OFF	2006/08/16 19:52
S26	4065000	lower lowered lowering control controlling controlled	US-PGPUB; USPAT	OR	OFF	2006/08/16 20:02
S27	1791870	temperature	US-PGPUB; USPAT	·OR	OFF	2006/08/16 19:53
S28	280608	burner combustion combuster combusting	US-PGPUB; USPAT	OR	OFF	2006/08/16 19:53
S29	768647	inert "water vapor" steam exhaust	US-PGPUB; USPAT	OR	OFF	2006/08/16 19:57
S30	5463	S26 with S27 with S28 with S29	US-PGPUB; USPAT	OR	OFF	2006/08/16 19:54
S31	380685	S26 near2 S27	US-PGPUB; USPAT	OR	OFF	2006/08/16 19:55
S32	6235	S31 near4 S28	US-PGPUB; USPAT	OR	OFF	2006/08/16 19:55
S33	1390	S32 with S29	US-PGPUB; USPAT	OR	OFF	2006/08/16 19:55
S34	2222695	adding supplying supply add	US-PGPUB; USPAT	OR	OFF	2006/08/16 19:57
S35	88	S33 with S34	US-PGPUB; USPAT	OR.	OFF	2006/08/16 19:55
S36	2507647	adding supplying supply add feed feeding	US-PGPUB; USPAT	OR	OFF	2006/08/16 19:57
S37	359940	"inert gas" "inert gases" "water vapor" steam	US-PGPUB; USPAT	OR	OFF	2006/08/16 19:57
S38	22616	S36 near2 S37	US-PGPUB; USPAT	OR	OFF	2006/08/16 20:07
S39	380685	S26 near2 S27	US-PGPUB; USPAT	OR	OFF	2006/08/16 20:02
S40	208	S38 near4 S39	US-PGPUB; USPAT	OR	OFF	2006/08/16 20:09
S41	2	S28 with S40	US-PGPUB; USPAT	OR	OFF	2006/08/16 20:01
S42	7	S28 same S40	US-PGPUB; USPAT	OR	OFF	2006/08/16 20:01
S43	3850500	lower lowered lowering reduce reduced reducing	US-PGPUB; USPAT	OR	OFF	2006/08/16 20:02

## **EAST Search History**

r		Y				
S44	287925	S43 near2 S27	US-PGPUB; USPAT	OR	OFF	2006/08/16 20:02
S45	85	S38 near4 S44	US-PGPUB; USPAT	OR	OFF	2006/08/16 20:03
S46	· 11	S45 same S28	US-PGPUB;. USPAT	OR	OFF	2006/08/16 20:07
S47	10217	"noble gas" or "noble gases"	US-PGPUB; USPAT	OR	OFF	2006/08/16 20:07
S48	204	S36 near2 S47	US-PGPUB; USPAT	OR	OFF	2006/08/16 20:07
S49	0	S48 near4 S39	US-PGPUB; USPAT	OR	OFF	2006/08/16 20:08
S50	4	S48 with S39	US-PGPUB; USPAT	OR	OFF	2006/08/16 20:08
S51	5059	S37 near4 S39	US-PGPUB; USPAT	OR	OFF	2006/08/16 20:09
S52	264	S51 with S28	US-PGPUB; USPAT	OR	OFF	2006/08/16 20:09
S53	43	S51 with burner	US-PGPUB; USPAT	OR	OFF	2006/08/16 20:09